

Fig. 1

RECEIVE EMAIL MESSAGE 200		
DESTINATION ADDRESS 204		
TELECOMMUNICATIONS NUMBER 206		
VOICE LINE 208 INTERNET LINE 214		
PAGER LINE 210 CALL-FORWARDED 216		
FAX LINE 212 PUBLICLY-LISTED 218		
ORIGIN ADDRESS 220		
MESSAGE CONTENT 222		
IN SUBJECT FIELD 224 IN ATTACHED FILE 226		
IN MESSAGE FIELD 228 IN MIME FORMAT 230		
ATTEMPT TO OBTAIN EMAIL ADDRESS 232		
USER AND DOMAIN NAME ARE ALPHANUMERIC <u>234</u>		
ADDRESS INC. ATTRIBUTE-VALUE PAIRS 236		
ADDRESS ON CLIENT MACHINE 238		
ADDRESS ON EMAIL SERVER MACHINE 240		
ADDRESS MAINTAINED ON EMAIL GATEWAY 242		
ADDRESS AT CALL-FORWARDED LOCATION 244		

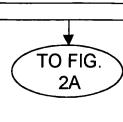


Fig. 2

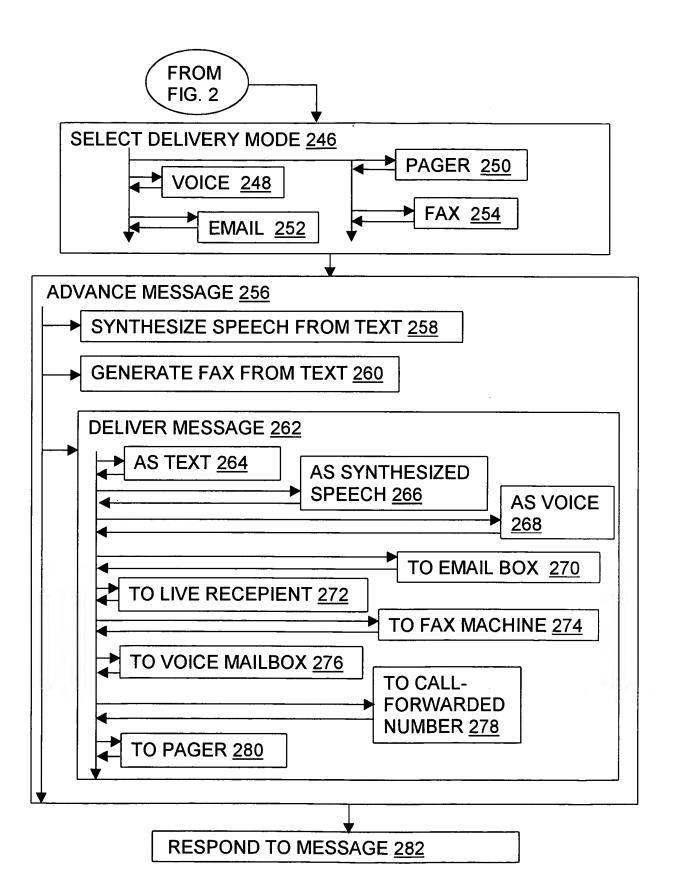


Fig. 2A

EMAIL RECEIVER 300		
CLIENT EMAIL PROGRAM 302	GROUPWARE PROGRAM 304	
TELECOMMUNICATIONS NUMBER DETECTOR 306		
EMAIL DIVERTER 308		
ADDRESS MATCHER 310		
EMAIL - PHONE NUMBER CORRESPONDENCE DATABASE 312		
X.500 DATABASE <u>314</u>	X.509 DATABASE <u>316</u>	
MODE SELECTOR 318		
CONFIGURATION FLAGS 320		
EMAIL DELIVERY 322	VOICE DELIVERY 324	
FAX DELIVERY <u>326</u>	PAGER DELIVERY 328	
DELIVERY CONFIRMATION 330		
DELIVERER 332		
SPEECH-TO-TEXT GENERATOR 338		
SPEECH SYNTHESIZER <u>334</u>	FAX GENERATOR 336	
SENDER <u>340</u>		
TELECOMMUNICATIONS NUMBER 342		

Fig. 3

TOLL-FREE NUMBER 344

## EMAIL MESSAGE SIGNAL 400

EMAIL MESSAGE 402

DESTINATION TELECOMMUNICATIONS NUMBER 404, 206 ORIGIN TELECOMMUNICATIONS NUMBER 406

CONFIGURATION FLAG(S) 408

Fig. 4